

DECLARATION FOR PATENT APPLICATION

Sheet 1

Docket Number
TPS014-US1

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

AN ACOUSTIC CONTACT DETECTING DEVICE

the specification of which is attached hereto unless the following box is checked:



was filed on
Number

29 June 2000

PCT/JP00/04296

as United States Application Number or PCT International Application
and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

<u>11-186419</u>	<u>Japan</u>	<u>30 June 1999</u>	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Day/Month/Year Filed)		
<u> </u>	<u> </u>	<u> </u>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Day/Month/Year Filed)		
<u> </u>	<u> </u>	<u> </u>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Day/Month/Year Filed)		
<u> </u>	<u> </u>	<u> </u>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Day/Month/Year Filed)		

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below.

<u> </u>	<u> </u>
(Application Number)	(Filing Date)
<u> </u>	<u> </u>
(Application Number)	(Filing Date)
<u> </u>	<u> </u>
(Application Number)	(Filing Date)
<u> </u>	<u> </u>
(Application Number)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u> </u>	<u> </u>	<u> </u>
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)
<u> </u>	<u> </u>	<u> </u>
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)
<u> </u>	<u> </u>	<u> </u>
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)
<u> </u>	<u> </u>	<u> </u>
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)

DECLARATION FOR PATENT APPLICATION (continued)

Docket Number

TPS014-US1

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

3 ~~Marguerite E. Gerstner (Reg. No. 32,695)~~

~~Sheri M. Novack (Reg. No. 32,526)~~

Michael J. Aronoff (Reg. No. 37,770)

Address all telephone calls to Michael J. Aronoff, Telephone No. 650-361-5979
 and all correspondence to the same at Tyco Electronics Corporation
Intellectual Property Law Dept.
307 Constitution Drive, MS R20/1B
Menlo Park, CA 94025-1164

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

100 Full name of sole or first inventor (given name, family name) Shigeki KANBARA

Inventor's signature Shigeki Kanbara

Date 2/20/2002

Citizenship Japan

Residence 49-18 Katsuhara-cho Katsuhara-Ku

Post Office Address 500-426, Kamiyoko, Yobeku, Himeji-Shi, Hyogo 671-1262, Japan JPX

Same as above

200 Full name of second joint inventor, if any (given name, family name) Hiroshi KANEDA

Inventor's signature Hiroshi Kaneda

Date 2/20/2002

Citizenship Japan

Residence 756, Takata, Aboshiku, Himeji-Shi, Hyogo 671-1226, Japan JPX

Post Office Address Same as above

Same as above

Full name of third joint inventor, if any (given name, family name) Keiichi KAMON

Inventor's signature _____

Date _____

Citizenship Japan

Residence 1-7-9, Ichibanishi, Izumisano-Shi, Osaka 598-0006, Japan

Post Office Address Same as above

Same as above

Full name of fourth joint inventor, if any (given name, family name) _____

Inventor's signature _____

Date _____

Citizenship _____

Residence _____

Post Office Address Same as above

Same as above

Full name of fifth joint inventor, if any (given name, family name) _____

Inventor's signature _____

Date _____

Citizenship _____

Residence _____

Post Office Address Same as above

Same as above



Additional inventors are being named on separately numbered sheets attached hereto.



Additional application(s) under which priority benefits are claimed under 35 USC §§119(a)-(d), 119(e) and/or 120 are identified on a sheet attached hereto.

DECLARATION FOR PATENT APPLICATION (continued)Docket Number
TPS014-US1

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Full name of sole or first inventor (given name, family name)

Shigeki KANBARA

Inventor's signature

Date

Citizenship

Japan

Residence

500-426, Kamiyobe, Yobeku, Himeji-Shi, Hyogo 671-1262, Japan

Post Office Address

Same as above

Full name of second joint inventor, if any (given name, family name)

Hiroshi KANEDA

Inventor's signature

Date

Citizenship

Japan

Residence

756, Takata, Aboshiku, Himeji-Shi, Hyogo 671-1226, Japan

Post Office Address

Same as above

Full name of third joint inventor, if any (given name, family name)

Keiichi KAMON

Inventor's signature

Date

Citizenship

Japan

Residence

1-7-9, Ichibanishi, Izumisano-Shi, Osaka 598-0006, Japan *JPX*

Post Office Address

Same as above

Full name of fourth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of fifth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above



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